

THE WESTERN FARM LEADER

CO-OPERATION PUBLIC AFFAIRS SOCIAL PROGRESS

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COMING AGRICULTURAL CONFERENCE MAJOR EVENT

OFFICIALS FROM BOTH PROVINCIAL -FEDERAL FIELDS

Officers of Canadian Federation
of Agriculture Will
Take Part

IN DECEMBER AT OTTAWA

Paying Price for Bacon Under
U.K. Agreement Up
\$1.25 Per Cwt.

By M. McDougall, Press Gallery
Leader Correspondent

OTTAWA, Oct. 4th. — The Federal-Provincial Agricultural Conference which started at the beginning of the last war and which has become an annual event, will open on December 4th and continue for three days.

These recurring conferences have unquestionably justified themselves. In the war years there was the urgency of planning for the production of the food needed in allied countries. The advantages of the free and frank exchange of opinion on the condition and prospects of markets and on the various problems of agriculture have tended to make this meeting an institution.

Help Farm Community

The meetings are under the chairmanship of A. M. Shaw, head of the Agricultural Prices Support Board, and are attended by officials of the Federal and Provincial Departments of Agriculture and of the Canadian Federation of Agriculture. The delegates also are addressed by agricultural officials of embassies and trade missions from other countries. All these talks help the agricultural community on the very important question of the future trends of foreign markets for the food produced in Canada.

Animal Exports Increase

The most recent report from the Bureau of Statistics shows that exports of "animals and animal products" amounted to \$230,362,000 in the eight months of this year to the end of August, compared with \$189,854,000 in the same months of 1949, an increase of 21½ per cent. Cattle, fish and fishery products and bacon and hams led the advance. Exports of "agricultural and vegetable products", however, were lower in the eight months of 1950, amounting to \$394,446,000 compared with \$487,417,000 in the same months of 1949, the decline being due in the main to a decrease in the amount of wheat exported.

Canada's exports of all commodities in the eight-month period of 1950 amounted to \$1,941,400,000, compared with \$1,917,600,000 for the same eight months of 1949. Of the totals, exports to the United States were 64 per cent in 1950 compared with 47.5 in 1949.

Outlook for Bacon Increase

It is in the feed grain harvests of Canada, both East and West, that the production of pork depends, and the present outlook is for an increase in the output of bacon over the next two

(Continued on Page 5)

Formulate Policy for Dairy Farmers' Publicity Campaign



At a recent meeting in Toronto, the committee shown above laid down the policy and made the budget allocations for the Canada-wide campaign which is to be carried on by the Dairy Farmers of Canada. The campaign will take the form of extensive advertising in the interest of dairy farmers and the industry. It will commence in December.

In the photograph, seated, left to right: Dr. Henri Bois, Co-operative Federée de Quebec; Veronica McCormick, B.S.A., Toronto, economist and secretary to the secretary-manager; John Ballantyne, Atwood, vice-president, Dairy Farmers of Canada; Gilbert McMillan, Huntingdon, president, Dairy Farmers of Canada; Jean McLaren, secretary to the director of publicity; O. J. W.

Shugg, Toronto, director of publicity.

Standing, left to right: R. H. M. Bailey, Alberta Milk and Cream Producers' Association; Gordon Loveridge, Grenfell, Sask., Saskatchewan Creamery Association; William Rennie, Ontario Cream Producers' Marketing Board; Erle Kitchin, Toronto, secretary-manager, Dairy Farmers of Canada; Alex Mercer, Fraser Valley Milk Producers' Association; Fred J. Goodman, Manitoba Dairy & Co-operative Limited; Roy F. Lick, Ontario Whole Milk Producers' League; C. Sherwood, New Brunswick Whole Milk Producers' Association.

Frank J. Way, Ontario Concentrated Milk Producers' Association, was not present when the photograph was taken.

Ministers Discuss Brief With Farm Delegates Co-operative Union Answers on Various Points — Prime Minister Will Study Advocates Controls

Setting forth with clarity and force a series of proposals concerning the economic welfare of agriculture, a "Western Agricultural Petition of Rights" was presented to members of the Cabinet at Ottawa last week by a delegation representing the Inter-Provincial Council of the Saskatchewan Farmers' Union and the Farmers' Union of Alberta.

The delegation consisted of President J. E. Phelps of the S.F.U., President C. J. Stimpfle of the F.U.A., and James Wright, Publicity Director of the S.F.U.

Hon. C. D. Howe, Minister of Trade and Commerce, and Hon. J. G. Gardiner, Minister of Agriculture, received the delegation, and George McIvor, chairman of the Canadian Wheat Board, was called in with other members of the Board to the Conference.

Prepared by Inter-Provincial Council

The "Petition of Rights" had been prepared at a meeting of the Inter-Provincial Council attended by Messrs. Stimpfle and Phelps, and by Mrs. Elsie Hart, President of the Saskatchewan Women's Farm Union; Mrs. R. B. Gunn, President of the Farm Women's Union of Alberta, and Andrew Wood of the F.U.A. Executive. Many of the principal recommendations are cited below.

In order that our readers may be given as clear a picture as possible of the stand taken by the Cabinet Ministers in respect to a number of important sections of the brief, we have inserted in the appropriate places the views expressed by the Ministers, as summarized in a press release re-

ceived from Miss Grace H. Gray, Acting Secretary of the F.U.A. The whole brief will be referred to the Prime Minister, who will reply in about 30 days.

Revision of Agricultural Prices

Recommendations: Revisions of Agricultural Prices by means of one of the following formulas:

(a) Re-imposition of controls on prices of all goods, services, rents, wages and profits, including the prices of agricultural products, on an equitable basis.

(b) If the Federal Government is not prepared to implement the principle of price control as here set forth, we recommend the following alternative proposal:

(c) To raise the present initial prices on all grades of wheat; and further to establish agricultural basic prices on a basis of parity with the cost of production and living, the same to be retroactive to cover all grain of the 1950 crop, and that any deficit be made up by monies to be made available through the Agricultural Prices Support Act. In the event the government accepts (a) above, in order to implement same, we assume that a board, commission, or committee will be appointed to establish basic prices, and we urge the inclusion on such board, of adequate representation of actual producing farmers, acceptable to the organized farmers of the three Prairie Provinces.

(Ministers' Answer: That price controls are not being instituted. As to

Adequate Excess Profits Tax Urged — Other Proposals

OTTAWA, Ont. — Advocating controls to check the constantly rising cost of living, the Co-operative Union recently wrote to Prime Minister St. Laurent. It was urged that restrictions should fall equally on all groups; that existing disparities between occupational groups should be removed before controls are put on; that production subsidies be made available where necessary, particularly in agriculture. Formation of a national consultative committee was suggested, as well as early imposition of an adequate excess profits tax, and strengthening of the Combines Investigation Act.

The butter ration in Britain was reduced last month from 5 to 4 ounces weekly.

raising initial prices of all grades of wheat, Ministers said that due to large quantity of low grade grain, plus carry-over, it would be unable to find sale for lower grades, "believing that each grade will be sold and paid for on the basis received for that grade." At the present time, "No. 3 wheat is being offered at 8 cents under price of No. 1 on world market, and there are no buyers; one reason is that U.S. is offering same grade at 12 cents under our No. 1 price."

GRAIN GRADING

Recommendations: (a) Amendment of our present grain inspection regula-

(Continued on Page 2)

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Rural Leadership Course to Be Held in Banff Oct. 18-25

"To assist those whose activities or employment involves leadership in rural communities, to develop and improve many desirable techniques," a University Short Course sponsored by the Department of Extension of the University of Alberta, the Farmers' Union of Alberta, the United Grain Growers and the Alberta Wheat Pool will be held at the Banff School of Fine Arts from October 18th to 25th.

Planning of community and club programs, public speaking, rural recreation, and the carrying on of local dramatic clubs, secretarial work, journalism, camping and life on the trail, will be among the subjects in a varied program.

Chalets of the school provide adequate accommodation for classrooms, dining and recreation rooms, and comfortable sleeping accommodation. Fees for room and board will be met by sponsors for their selected group. Other applicants will be required to pay their registration fee of \$2, and \$5 per day for room and board.

Donald Cameron, Director of Extension, will be principal of the school, and the following, who will be widely known to our readers by reason of their activities in various fields, including University extension and farm organi-

Heads School



DONALD CAMERON, M.Sc.

zation, will be among the speakers who will lead discussions: Lt.-Col. E. W. Cormack, S. O. Hillerud, J. R. McFall, Eileen Birch, Doug. Thornton, Esther Nelson, W. S. Scarth, Grace H. Gray, Ed Patching, Norman Smith. There will be periods for recreation, for which there are excellent facilities.

A.F.A. NOTES

By JAMES R. McFALL, Secretary
Farm Radio Forum in Alberta — The commencement of the 1950-51 Farm Radio Forum season is only one month away. The first program, "Can We Farm on Shorter Hours?", will be heard on October 30th at 8:30 p.m. CFGP, Grande Prairie, CJOC, Lethbridge, and CBX, Lacombe, are the air channels carrying this program. For a full list of topics for discussion during the winter, we refer you to the September 15th issue of *The Western Farm Leader*.

Farm Forum in Alberta is sponsored by the Alberta Federation of Agriculture which, in turn, has delegated the responsibility of administration to a special committee representative of the Federation and Forum groups.

Mrs. R. B. Gunn, A.F.A. Director and President of the F.W.U.A., will act as Chairman of the Committee. Committee members from the Forum groups are Mr. Bill Yorgasen, Claresholm, and Mr. Glen Smiley, Lavoie. The Federation Secretary will continue as Farm Forum Secretary.

The first meeting of the Committee for planning this winter's organizational program will be held in Edmonton today, October 6th.

Now is the time to think about organizing a discussion group in your district. For full information write to the Alberta Federation of Agriculture, 515 Lougheed Building, Calgary.

Plan now for pleasant and instructive Monday evenings with your neighbors during the fall and winter months.

Livestock Freight Rates — The railways are now looking to the livestock industry for increased revenue. Effective October 2nd, rates will be increased as between stations in Western Canada, also from stations in Western Canada to destinations in Eastern Canada, unless these new rates are suspended by the Board of Transport Commissioners.

The Canadian Federation of Agriculture, the Alberta Federation of Agriculture, the Provincial Government and other interested organizations have petitioned the Board of Transport Commissioners to suspend these increases until a full hearing can be held on the matter.

Action Urged re Commodity Surpluses. — The C.F.A., at its semi-annual meeting at Fredericton on September 13th, again went on record in urging the Food and Agriculture Organization of the United Nations to take action which will move surplus food commodities into trade channels where needed.

The meeting passed a resolution stressing the urgency of getting such a program under way and asking that the Canadian Government make formal request for the subject to be placed on the agenda for the forthcoming F.A.O. Conference in November.

MINISTERS DISCUSS BRIEF (Continued from Page 1)

tions to include optional wheat grading on a basis of milling percentage and baking qualities on bulk handlings of 1,000 bushel lots or whatever lesser quantity is found feasible. (This not to be confused with or restricted to a system of protein grading.)

(b) Immediate adjustment on equitable basis of present wide spreads as between wheat grades, particularly between grades 2, 3, and 4.

(c) Producers to have adequate representation, answerable to the producers, on the Grain Standards Board, with a voice and a vote on the setting of grades and price spreads. These appointees to be acceptable to the organized farmers of the wheat-growing Provinces.

(Ministers' Answer: (a) This has been reviewed by Wheat Board, Government and Board of Grain Commis-

A Farmer Speaks . . .

We farmers who are members of the Alberta Wheat Pool urge more and more of the grain producers to patronize Alberta Pool Elevators.

The pioneer farmers of this province built their own grain handling system — Alberta Pool Elevators — so that they would be sure of receiving fair and equitable treatment and high quality service when they marketed their grain. Today this great co-operative, which is entirely owned and controlled by farmers, sets the standard of grain handling service in Alberta and provides us with protection from exploitation and monopoly.

We Pool patrons have complete confidence in our organization and know full well that we receive the very best service when we patronize Alberta Pool Elevators.

We recommend that an ever increasing number of grain producers join our ranks in supporting this farmer co-operative.

Whenever possible deliver your grain to

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Howe to Be Guest Speaker

Hon. C. D. Howe, Minister of Trade and Commerce, will be guest speaker at the Annual Convention of the Farmers' Union of Alberta, it is announced from the head office of the Union, following a recent two-day meeting of the Executive at which plans for the gathering were made. The Convention will be held in the Palliser Hotel, Calgary, December 4th to 8th inclusive.

sloners for some years; felt impossible because of many factors entering into method. (b) Wheat Board felt it would be difficult to sell lower grades "there being no market for this quality."

WHEAT BOARD

Recommendations: (a) Without further delay, to provide for actual adequate producer representation on present Canadian Wheat Board, answerable to the producers. Such appointments to be in addition to, and quite apart from, the present Advisory Committee, and that such appointments carry the approval of the organized farmers of the three western grain-growing Provinces.

(b) Transfer administration of Canadian Wheat Board, including the handling of coarse grains, to (Federal) Department of Agriculture in place of the Department of Trade and Commerce.

(c) Free choice of the producer to deliver, under the quota system, to any marketing point.

(Ministers' Answer: (b) Will be brought to the attention of the Prime Minister. (c) Wheat Board definitely opposed, believing this could break the quota system.)

COARSE GRAINS

Recommendations: (a) To discontinue the unnecessary and costly procedure (costly to both the western producer and the eastern feeder) of marketing our coarse grains, through the Winnipeg Grain Exchange.

(b) Immediate settlement to the producer for coarse grains delivered up to closing of crop year on July 31st, 1950.

(c) Maximum effort be made to deal directly with the eastern feeders or their consumer organizations in the sale of feed grains and thus eliminate fees to brokers and unnecessary speculators' profits.

(Ministers' Answers: (b) Wheat Board stated cheques on final settlement would be mailed by October 15th, and coarse grain certificates were NOT being called in as this would delay final settlement, which Mr. Howe said would be substantial.

SETTLEMENT OF FIVE-YEAR POOL

Recommendations: An early settlement of the five-year pool on a basis of not less than \$2 per bushel basis No. 1 Fort William, by giving full returns to producers from the following sources:

(a) Cash in Wheat Board Treasury

when wheat sales completed.

(b) Full settlement for wheat sold to Canadian consumers on a basis of world wheat prices.

(c) The proper amount to fulfill the "having regard to" clause in the Canada-United Kingdom Wheat Agreement.

(Ministers' Answer: Mr. Howe said by terms of Wheat Board Act final payment could not be made until all wheat sold. There is a substantial amount on hand, and it is expected that by December it will be disposed of and final payment issued. Delegation contended legislation should have been brought in at special session of Parliament closing off sale of wheat in five-year pool by July 31st, "and settlement made on a reasonable basis, balance being carried over into the new year." In regard to a suggestion made that there might be a two-price system for wheat, one based on export prices and one domestic, Mr. Howe said this would be very complicated.)

A wide range of other subjects were dealt with in the petition, and the following were among its recommendations:

TARIFF POLICY

(a) Elimination of tariffs and customs duties as between those countries prepared to exchange their goods and services for ours.

(b) That the export prices of agricultural products shall not determine the prices of these goods for domestic consumption.

TRANSPORTATION

The brief called for (a) reorganization of the transportation system, with "reevaluation of the capital structure of the over-capitalized railway companies and lines which formed the Canadian National System, "on the basis of their actual use value at that time."

(b) Co-ordination of all future lines on an efficient basis as a public utility, providing transportation at cost.

(c) greater efforts to develop Port Churchill as a more economic overseas outlet for Western farm products, and encouragement of two-way trade with

(Continued on Page 8)

To Consult Organizations

At a conference held in Winnipeg last week between D. B. MacKenzie, Chairman of the Board of Grain Commissioners, and the delegation from the Saskatchewan Farmers' Union and the Farmers' Union of Alberta which was returning from Ottawa, "Mr. MacKenzie assured the delegation that in future, when any vacancies occur on the Grain Standards Board, the two farm organizations would be asked to submit the names of suggested representatives for the Board and appointments would be made accordingly," it is announced in a report on the meeting issued from the F.U.A. head office.

What Brief Requested

The delegation took up with Mr. MacKenzie a proposal made in the brief to the Ottawa Government, to the effect that "some further actual producer representation on the Board is urgently needed quite apart from the general trade or any of those who may and do have a commercial interest." The opinion is expressed that "the interests of the producers have not always been given the consideration to which we feel they are entitled."

The delegation stressed the importance of "any farmer not satisfied with the grade he is receiving for his wheat" sending a three-pound sample to the Dominion Government grader at Winnipeg for grading. The delegation were "told by the chief grader at Winnipeg that samples from elevator companies were never received for grading. The only samples received are on grain ready to be unloaded at the terminals."

The standards shown the delegation at Winnipeg were, it is added, "in their opinion at least one and a half to two grades better than what are being graded at the present time by the elevators in Alberta and Saskatchewan."

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ITEM No. 32—Double action, 1 1/2" bore, 9" stroke. Will lift 1700 lbs. with 1000 P.S.I. line pressure. Wt. 4 lbs. A \$45.00 value \$10.95

ITEM No. 41—Double action hydraulic cylinder, 2" bore, 6" stroke. Clevis mounting at base and end of shaft. Overall length closed 12 1/2". Has 1/2" stainless steel shaft, uses 1/2" tubing fittings. Will lift up to 3100 lbs. with 1000 P.S.I. line pressure. Weight 7 lbs. \$12.90

ITEM No. 16—Double acting cylinder, 1 1/2" bore, 2 1/2" stroke. Will lift 1700 lbs. with 1000 P.S.I. line pressure. Wt. 8 lbs. A \$55.00 hydraulic cylinder value for only \$12.95

ITEM No. 15—Double acting cylinder, 3" bore, 8 1/2" stroke. All steel hydraulic cylinder. Will lift up to 7000 lbs. with 1000 P.S.I. line pressure. Wt. 12 lbs. A \$75.00 value \$19.90

ITEM No. 31—Double acting cylinder, 3 1/2" bore, 11" stroke. Will lift 8000 lbs. with 1000 P.S.I. line pressure. Wt. 15 lbs. A \$92.00 value \$22.90

ITEM No. 48—Double action, 3 1/2" bore, 28" stroke. Rated lift capacity 9000 lbs. with 1000 P.S.I. line pressure. Clevis mounting, aluminum alloy barrel with 1 1/2" stainless steel shaft and piston. Wt. 20 lbs. A \$125.00 value \$25.00

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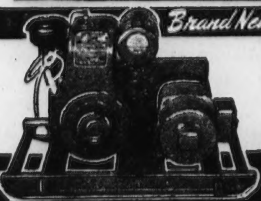
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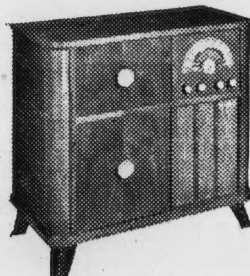
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No. 19

FARM PRICES TAKE ANOTHER LICKING

Successive economic "adjustments" have taken place in Canada of late in various fields. Whatever form these adjustments may have taken they have resulted, almost invariably, in the prices of major farm products taking another licking.

The removal of control over the exchange rate of the Canadian dollar is the latest measure designed to restore our economy to "normalcy". The immediate result is an increase in the exchange value of our dollar which must inevitably bring about a reduction of many millions of dollars in our farmers' income — particularly in the income of prairie farmers.

The International Wheat Agreement sets the maximum price that Canada can get for 1 Northern sold under its provisions at \$1.80 in United States funds, which until the control of the dollar exchange rate was ended on Monday could be exchanged for \$1.98 in Canadian funds. Canada is now obliged to reduce the maximum export price on the basis of whatever the exchange value of the Canadian dollar may be.

In any event, a gain of 5 cents in the dollar could mean a reduction of 9 cents a bushel in revenue to Canada from export wheat — and the loss would be carried by the producer. Actually, as we go to press, the gain in our dollar's exchange value is in the neighborhood of 5 cents. It will, of course, vary from day to day in accordance with the influences prevailing in the international money market, but the trend is still slightly upward.

Export prices of other grains than wheat, and of livestock (beef cattle provide the most important case in point) are determined on the basis of U.S. dollars. The prices in U.S. money will not be affected by the freeing of our dollar, but Canadian farmers' income in terms of our own money will decline in proportion to the rise in its exchange value.

It is true that the prospect is being held out of some decline in the costs of farm operation as a result of anticipated lower prices in the Canadian market for various imported production requirements. What this decline will be, however, remains problematic. The financial disadvantages to the producer of farm products for export resulting from the new situation are, on the other hand, already apparent.

CREDIT THE C.F.A.

As the outcome of representations made by the Canadian Federation of Agriculture and other interested farm organizations, the introduction of the new freight rate structure for livestock which was to have become effective on Oct. 2nd, involving large increases in many cases, has been suspended for two months. The Federation asked for the suspension in order that a full hearing on the matter might take place before the Board of Transport Commissioners. Such a hearing is now to be held.

The postponement does not, of course, offer any guarantee that the new rates will not ultimately be sanctioned; but it does afford yet another illustration of the value of a strong national farm organization, alert and at all

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To veterans young and old, now comrades all.*

*The wife who sits beside a quiet bed,
The while her little hour goes fleeting by,
Finds easement for the burden of her dread
And, homeward luring, knows she may rely
On ministrations, competent and kind,
Bestowed upon the dear one left behind.*

—ISA GRINDLAY JACKSON.

times ready to take appropriate action when the interests of any branch of the farming and livestock industries is threatened.

The strength and influence of the Federation are dependent, of course, upon the support of a multitude of primary and commercial farm organizations in every Province — and ultimately upon the support of the individual farmer. Every farmer, for his own protection — locally, Provincially and nationally — should enroll as a member of the primary organization and of the farm co-operatives which are in a position to handle his products or supply his needs. He can join any of these organizations in the full assurance that, in the formulation of its policies, he can have an equal share with each of his neighbors.

DEAN SINCLAIR

In the death of Robert D. Sinclair, agriculture in Alberta and in Canada as a whole sustains a heavy loss. A native of this Province (he was born in Innisfail), he combined successfully throughout a distinguished career practical capacity as a farmer with the theoretical knowledge of a scientist and an understanding of the business and economic aspects of the farming industry both in Canada and abroad. Among other important services were those which he gave some years ago as a member of the interim committee on food and agriculture of the United Kingdom.

Dr. Sinclair's "academic" career began at the Olds School of Agriculture. He joined the staff of the University in 1922, and became Professor of Animal Husbandry, and later Dean of Agriculture as well. Among farm people throughout the Province his kindly, attractive personality won him friends everywhere.

BASTION AGAINST CHAOS

In support of an agreement designed to ensure the settlement of all differences between India and Pakistan without resort to war, Pandit Nehru won an overwhelming victory in the Indian National Congress late in September.

In the Western world we may be in danger of failing to realize the significance of Nehru's victory over fanatical extremists among his own countrymen, because attention is concentrated upon events in Korea. Yet it is probably true that to establish peace on a firm foundation between the two great new states of the Indian sub-continent would be to provide the world with one essential bastion against chaos and universal war.

"A poverty-stricken, squalid, disease-ridden country, Korea will remain as much a challenge to the good intentions of the United Nations once the war is won, as it ever has." — Ottawa Citizen.

THE WORLD AS NEIGHBORHOOD

"The invention of broadcasting has enabled us to speak to neighboring nations, with the result that each nation exhausts the resources of the air in irritating its neighbors by attempting to convince them of the superiority of its form of government to theirs." — C. E. M. Joad.

IN MEMORIAM

(To Field Marshal Jan Christian Smuts)

Now Afric mourns the passing of a son;
His spirit joins the army of the Great
Whose immortality was justly won
In service of the State.

His was the guiding hand that held aloft
The torch along the road to liberty.
His was the voice that sounded soon and oft,
That Brotherhood was strength among the free.

He saw his nation conquered, stricken sore;
Yet helped to raise her to a stronger health,
And with the keys of Faith flung wide the door
Of Peace within a vaster Commonwealth.

Can greater words of tribute be than these,
Now he at last has reached his journey's end:
That those who fought him once as enemies,
Were proud to call him friend?

It is not Africa that mourns alone
The passing of a brilliant, noble mind:
Though she may proudly claim him for her own,
Yet he was brother unto all mankind.

—SYDNEY MAY.

Nehru Wants India to Play Great Part in World Politics

To Promote Peace — Friendly Relations With China Throughout Ages

NEW DELHI. — Addressing 50,000 people in the city of Gauhati, in Assam, recently, Prime Minister Nehru said that India stood for world peace: "That is what Mahatma Gandhi taught us." He wanted India to play a great part in the shaping of the affairs of world politics, and thus contribute to the cause of peace.

The Prime Minister referred to the strategic importance of Assam, bounded as it was by Tibet, China, Burma,

and Pakistan, where various changes had taken place.

Historic Change in China

A new and strong republic had been born in China, he said, and although some people might not like the birth of the new China, the fact had to be admitted that an historic change had taken place. India's relations with China, he added, had been friendly throughout the ages.

With reference to Pakistan, Mr. Nehru said that pending final settlement of the rupee ratio, agreement had been reached for the exchange of rice from East Pakistan for coal from India.

OTTAWA LETTER

(Continued from Page 1)

years at least. This is particularly important at the present time, as it means that now is an opportunity of increasing sales to Britain and getting a more secure position in the British market.

The reason why this country was able to supply so much bacon to Britain in the war years was that in the four years 1942-43-44 and '45 this country had about 2,900,000,000 bushels of wheat, oats and barley for feeding, and in those years 5,000,000,000 lbs. of pork were produced. In the next four years there were 1,830,000,000 bushels of feeding wheat, oats and barley, and in this period the amount of pork turned out was 3,800,000,000 lbs.

Both in Western and Eastern Canada there has been an abundant harvest of feed grain, and to this has been added the considerable quantity of low grade wheat, caused by freezing, in the West. In the opinion of the authorities here, an increase in the production of hogs will be the most lucrative line of endeavor for the Canadian farmer for at least the next two years and possibly longer.

To Help Wheat Trade

A three-man mission is leaving Canada to go to Western Europe, including Great Britain for the purpose of helping along Canada's trade in wheat, grain and flour. The mission is headed by Dr. Eric C. F. Wilson, Director of the Wheat and Grain Division of the Department of Trade and Commerce. With him will be R. W. Milner, Commissioner of the Board of Grain Commissioners, and J. B. Lawrie, Executive Assistant to the Canadian Wheat Board. The members of the mission will be interviewing those engaged in the grain trade, millers and government authorities.

The institution of export permit regulations on an extended list of commodities, recently announced here, is in the main a defence measure, its aim

After all is said and done,
how does it taste in the
cup? That is what counts!

"SALADA" TEA BAGS

yield the perfect flavour.

being to ensure an adequate supply of raw materials for our defence manufacturing plants when they get into full swing. It also aims at preventing vital materials from going to Communist countries, and at closer co-operation with the United States in export control measures.

Rye Control Ended

Of specific interest to Canadian agriculture is the statement that rye and rye products are removed entirely from export control. The granting of permits for the export of wheat, oats, barley and their products will be entirely in the hands of the Wheat Board, and not as formerly under a dual control system with the Department of Trade and Commerce and the Board administering it jointly.

Under the new regulations also, permit is required for the export of hogs (except purebred stock) and dressed hogs (except specified hog products). Also permits are required for the export of butter and cheese. These regu-

lations are adopted for the purpose of increasing the shipments of bacon and cheese under British contracts.

Increase Bacon Paying Price

From October 2nd the paying price for bacon bought under the U.K. agreement is increased by \$1.25 per hundredweight. This increased price applies to all grades, weights and selections of Wiltshire sides. The grade A price will be \$33.75 per hundredweight compared to previous \$32.50 per cwt. delivered at seaboard.

The Meat Board states this increased price will be paid out of reserves. Early in 1950, due to strong domestic demand, hog prices increased above export price and have remained above the export price during the summer. There has, however, been a sharp decline in hog prices in the past few weeks. The new export price, despite heavier fall deliveries, will prevent hog prices from declining to a point below the higher export equivalent.

☉ Daily Reminder ☉

OCTOBER 1950

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Is Disease Coming to Your Farm?

Mastitis still rates as one of the most costly diseases. In most cases udder troubles are caused by faulty management. Here are some steps to prevent mastitis from getting a start in your herd.

THE story goes that at a time when the West was wild, a cowboy left his horse at the town hitchrack while he made a tour of swinging door establishments. While he was enjoying himself a prankster reversed the saddle so the horn pointed tailward on his horse. When the owner finally returned, his eyesight was somewhat blurry but he still noticed the odd position of the saddle. Swaying a bit, he walked completely around the horse and surveyed it from all sides. Finally he stopped, scratched his head, and muttered perplexedly, "How in tunket d'yuh suppose that hoss got turned around under the saddle?"

From Wrong Angle

The story has always reminded us that it is sometimes mighty easy to look at things from the wrong angle. This seems particularly true in the case of mastitis, for the big noise is gener-

ally about cures and treatments for the disease. Well, that's all right up to a certain point, for remedies have a definite place in any campaign against mastitis. However, when udder trouble is considered entirely from the stand-



"ALL HE NEEDS IS A RIDE"

point of treatment, we think it has become a matter of turning the horse around under the saddle.

In our opinion, the prevention of mastitis is a lot more important, practical, and economical than treatment, so that's what we'd like to consider at this time. All cases of udder trouble can't be prevented, of course. However, a large number of them can, for most mastitis is actually made right on the farm. We don't know exactly what the situation is on your place but a few examples will serve to show how disease has been manufactured on other farms. We hope that they will also indicate practical possibilities in regard to prevention.

Undersized Stalls

The season of occurrence will sometimes furnish a clue as to the cause of trouble. We recall one herd where mastitis was always bad in the winter-time, with practically no cases at all during the pasture season. An added hint was supplied by the fact that a great many teat injuries were suffered by the cows during the winter. A little investigation showed that the individual stalls were all too narrow and too short for the animals in them. When they lay down, adjoining cows were apt to trample on exposed teats and udders. If not hurt in this way, the udders of reclining cows were all draped over the sharp edge of the gutter, so injury of milk producing tissues seemed bound to occur in one way or the other.

A remodelling job sharply reduced the number of cows that could be kept in the barn, but since it also just about eliminated mastitis in the herd, the owner felt that he had made a profitable change. We have found that undersized stalls are one of the commonest causes of winter mastitis troubles. However, there is another one that runs it a close second.

Underbedded Stalls

This always makes us think of the herd we once saw in a splendid barn. The stalls were plenty big but the cows still suffered from too much udder trouble during the winter months. The cause was eventually found to be a matter of over-economizing on bedding. Dairy cows just can't spread delicate udders on bare, cold floors without risking disaster. The owner discovered that more bedding meant less mastitis, and is still using plenty of it. Even when stalls are big and bedding is plentiful, though, mastitis can still be made on barn floors.

We remember visiting a herd where one case of mastitis was following another in discouraging fashion. At first this seemed rather strange, for the stalls were of proper size, bedding was adequate, and a fast-milking program was being followed which called for checking each cow's milk before the machines were applied. This fore-milking turned out to be the key to trouble, for those check squirts of milk were all going directly onto the floor! As a result, the rear part of the entire platform was about as wet and dirty a place as possible. When the cows lay down, their udders rested in the cold, wet filth and, of course, promoted udder trouble. Improvement followed a cleanup of the platform and the purchase of strip cups to hold the foremilk that had previously gone on the floor.

Muddy Yards

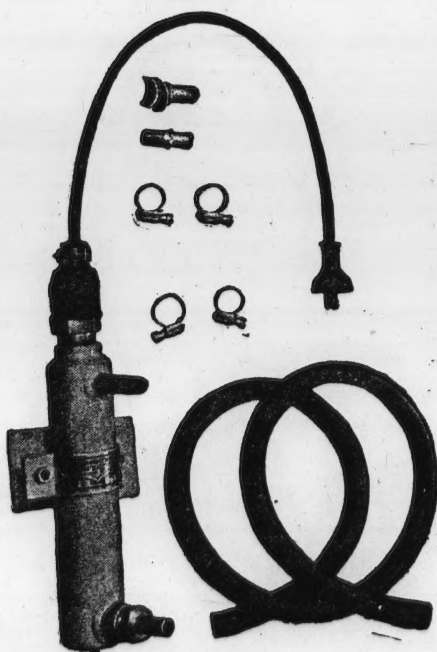
So far we have considered mastitis that appeared only during the winter. However, according to cause it may appear during other seasons while not showing up in the stable season at all. Every once in a while we hear of herds that have their worst udder troubles during the early spring and late fall. Almost without exception we then find that trouble is due to barnyards that are belly-deep in mud and filth. Dragging udders through such material is a direct invitation to mastitis, of course.

Then there is the occasional herd (Continued on Page 7, Col. 2)

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CENTRAL ALBERTA DAIRY POOL SECTION

A Friend and Leader
Passes On

More than 200 friends of the late John E. Lundberg of Eckville, pioneer farmer and co-operator, who died on September 13th, aged 67, paid their last respects to a well-beloved leader in many fields of community activity on September 16th, in the setting of the wide lawn of his home, bordered by many of the 3,000 trees which he himself had planted on the farm.

Mr. Lundberg was a staunch supporter of the Central Alberta Dairy Pool from its earliest days, and the Pool is honored to join with others in tribute to his life of service. In the words of *The Red Deer Advocate*, from which much of the record below is taken, "his main purpose in life was helping others. He was a giver, not a getter. He was profoundly convinced that the co-operative philosophy was the only sound way of life and devoted more than half a century to practicing and preaching that gospel."

Came Here in 1905

Mr. Lundberg was born near Gotenborg, Sweden, on a small farm, and graduated from the Folk School at the head of his class when he was 14. Leaving for the United States in 1903, he came to Canada on a homesteaders' excursion in 1905, and homesteaded in the Lockhart district, moving to Eckville in 1912 to take over the restaurant and hotel. He purchased his present farm in 1917 and had lived there ever since.

From the beginning he threw his energy into the formation and building of the local Co-op and was a director and secretary for 30 years. He formed the Eckville Mutual Telephone Association. He played a leading role in the work of organizing the Wheat Pool in his district and was a delegate when he died. Other causes to which he devoted himself were the Eckville School Board, Rural Electrification Association, Save-the-Soil Campaign and the Co-operative Commonwealth Federation. He was a great lover of people and of nature. He leaves his widow and one daughter and three sons.

Life Story Dramatized

In March, Mr. Lundberg gave a broadcast over CKRD for the Alberta Wheat Pool, and his life story was

dramatized by Elsie Park Gowan in the CBC Summerfallow series.

The funeral service was conducted by the Rev. W. R. Bell, and F. P. Galbraith paid a tribute to his life and work. Music was by A. Thubron and J. G. Winger. Pallbearers were Dan Clausen, Thos. Smith, J. Hill, F. Molander, P. Toivanen and Fred Turnbull. Among the floral remembrances were those of the Alix Creamery staff, Central Alberta Dairy Pool, Eckville Mutual Telephone Association, Lacombe School Division Board, Red Deer Advocate, Eckville Lions Club and staff of the Eckville Creamery.

IS DISEASE COMING?
(Continued from Page 6)

that has mastitis trouble during the hot months of summer, with little or none at other times of the year. We remember one like that which ceased being a puzzle when we saw the numerous mudholes in the swampy pasture. During hot weather it was perfectly natural for the cows to stand in such places to soak their udders while cooling off and keeping the flies off their bellies. Installing a water tank and fencing off the worst mudholes proved more effective than remedies for controlling mastitis on that particular farm.

Injuries May Be Cause

Those examples will indicate why mastitis is sometimes pretty closely related to a certain season of the year. However, there are many places where mastitis continues as a herd problem throughout the year and the seasons seem to make no particular difference. We recall one herd where the owner had practically kept himself broke while fighting mastitis. Trouble was eventually shown to be due to a high doorsill that the cows were banging their udders on every time they entered or left the barn. In this case it proved easier to remedy the doorsill than cure mastitis. It was a lot more effective, too, since immediate improvement followed installation of a ramp up to the doorway.

We are reminded of a somewhat similar cause in a barn where the gutters were narrow and all of eighteen inches deep behind the cows. Cows coming into their stalls usually managed to step over the pits. Backing out was a different matter, though, for practically every cow stepped off in the treacherous slots and banged her udder on the floor while doing so. Widening and filling in of the gutter pretty much ended mastitis trouble on that particular farm.

Consider Your Barn Floors

In addition to gutters, barn floors can cause udder injuries, too. Quite often they become wet and slippery because of gutter overflow, poor ventilation, or slow drying after scrubbing. Whatever the cause, they furnish mighty precarious places for Bossy to walk. If she falls, her udder will probably be bruised and so made subject to mastitis. Sprinkling a little sand or limestone will insure safe footing on wet floors and is a lot better than taking chances with udder injuries.

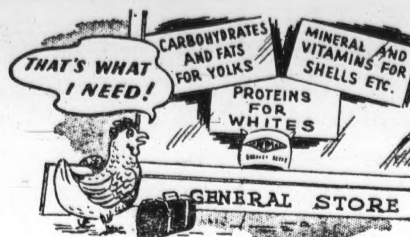
There is another common cause that may start outbreaks of mastitis at any time of the year. All too often we have seen this trouble follow a purchased cow into a clean herd. Such animals are generally bought while "dry" and then freshen with mastitis. Then failure to disinfect hands or teat cups between cows often gives them a chance to infect other animals in the milking line. A little care to prevent such spread seems more practical than trying to treat cows after they have been infected.

Faulty Use of Machinery

Probably no cause of year-round mastitis is so important or common as the faulty use of milking machines. That word "faulty" is significant, for when used according to manufacturers' directions we do not believe that most milking machines will cause mastitis. However, they can and do cause trouble when they are misused, and

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they are misused in a number of ways. We remember a farm where an iron gear had been wired to the safety valve of a machine to give greater "suction" to the teat cups. As a result, the milking was being done with 21 inches of vacuum instead of the recommended 12 and udders were being injured to cause mastitis. Then we recall a place where too-low instead of too-high a vacuum was being used. This was really only half-

(Continued on Page 11)

GRAIN STORAGE

Storage on the farm will be required this season more than usual. The yield is heavy, and there are several factors which may slow up movement.

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WORLD CHRONICLE

Sept. 14th. — Attlee announces Britain will carry out nationalization of iron and steel industry. Truman declares Acheson will stay in U.S. Cabinet.

Sept. 15th. — U.S. and South Korean forces land at Inchon (port for Seoul), 130 miles behind North Korean army.

Sept. 16th. — Attacking forces push 12 miles, to within 10 miles of Seoul; British forces take part in assault on Taegu, in the south. Britain is now paying her way, says London



SYNGMAN RHEE
(See Oct. 1)

Despatch, and increased industrial production may make up for stepped-up spending on armaments.

Sept. 17th. — Big Three, in New York, continue efforts to find formula for arming West Germans that would be acceptable to France.

Sept. 18th. — U.S. troops close in on Seoul. MacArthur tells UN Security Council that North Koreans are using Russian-made arms. India formally proposes that Chinese Communist government be seated in UN. Vietnam guerrillas make gains from French in Indo-China. British Labor Government survives another test of strength, by margin of 6, on steel nationalization. United Church of Canada urges \$40 pensions at age 70, no means test.

Sept. 19. — UN assembly turns down motion to seat Chinese government, accepts Canadian proposal for committee to study question. Big Three authorize West German police force of 40,000.

Sept. 20th. — North Koreans reinforce Seoul defences, moving from southern front. American plan for placing troops in every country, on UN call, proposed to assembly by Acheson; Vishinsky introduces counter-plan, asking abolition atomic weapons.

Sept. 21st. — U.S. forces said in centre of Seoul. Paris states France may give up outposts on frontier between China and Indo-China. In face of Nehru's threat to resign, Indian Congress party endorses his policies; endorses aim of India as "welfare state." Moscow announces huge program of power development and irrigation.

September 22nd. — British forces advance five miles west of Taegu. Western powers order breaking up of six big German steel trusts into small companies. U.S. House of Representatives over-rides Truman's veto, passing bill aimed at Communist control, which he charged would weaken liberties. Shawcross declares Britain won't have any "panic legislation" to deal with Communists.

Sept. 23rd. — Announced U.S. troops cut one highway into Seoul; American planes bomb British by mistake, killing and wounding 150.

Sept. 24th. — Official Russian newspaper in Berlin says East Germany has joined "mighty peace front headed by Soviet Union."

Sept. 25th. — Malik assures delegation in New York his government will not be first to use atom bomb. Paul Hoffman resigns as head of ECA; recommends U.S. spend \$8 to \$14 billions in next three years on foreign aid and propaganda.

Sept. 26th. — Capture of Seoul by UN forces announced. Twelve nations of North Atlantic treaty agree to set up "integrated" West European defence force.

Sept. 27th. — London reports Britain, U.S. and France have agreed UN forces should not cross 38th parallel unless General Assembly approves. Washington despatch suggests UN forces other than Americans might carry on Korean war, if necessary, north of 38th. Indonesia accepts invitation to attend Commonwealth Asian conference, opening Oct. 2nd; Burma, Siam, three states of French Indo-China will also attend.

Sept. 28th. — Seoul hears North Koreans have been ordered to retreat north of 38th parallel. Britain, Canada, prepare plans for future of Korea; U.S. spokesmen, reports New York, say Americans want no bases nor special privileges in Korea. Canadian sailors take part in raid on Korean island. British Labor Party wins fourth successive by-election.

Sept. 29th. — UN Council agrees, 7 to 4, that Chinese (Communist) government take part in debate on Formosa, after Nov. 15th. U.S. army spokesman says orders have been given to halt at 38th parallel for "regrouping."

Sept. 30th. — Canadian Government removes dollar controls. Special Canadian force of 10,000 may be available for UN purposes in Europe, states St. Laurent. Nehru opposes UN forces crossing 38th parallel "until all other means of settlement explored"; declares re proposed trials of North Kor-

Value of Farm Products Drops 18 Per Cent

For the first half of the present year, Canadian farmers sold products worth \$870,516,000. This was an 18 per cent drop from the figure for the first half of 1949.

MINISTERS DISCUSS BRIEF

(Continued from Page 3)

the U.K. and Europe through this port. (d) Retention of the Crows' Nest Pass agreement under Parliamentary Jurisdiction.

(e) Opposition to inequitable increases in railway freight rates, including the proposed new ones on livestock.

(f) Revision of existing railway freight rates with the definite object of equalizing the rate per ton-per-mile on similar goods in all parts of Canada.

INCOME TAX EXEMPTIONS RE LIVESTOCK

To give long-term encouragement to a more stable and increased livestock industry in Western Canada by provision of an income tax deduction on the first \$1,000 of livestock sales from each individual farm unit.

FARM STORAGE

An adequate system of farm storage, similar to that existing between the Wheat Board and the elevator companies, be set up to encourage and compensate farmers for retention of larger stocks on the farms, particularly of lower grades of wheat and feed grains.

IRRIGATION AND SOIL CONSERVATION

Acceleration of small irrigation projects, soil conservation and rehabilitation programs, and an immediate start on the large irrigation projects in Prairie Canada to give more stability to western agriculture.

MACHINERY PRICES

The brief urged the appointment of a commission to inquire into the prices of farm machinery, and "methods of distribution, trade practices and control, with a view to finding ways and means of providing farmers with equipment at an equitable price." It contained a request for the establishment of a Federal Agricultural Stabilization Fund to provide long term credits "to assist capable young people to start farming in a businesslike manner."

WESTERN PETROLEUM

An investigation into the oil industry was asked, "with a view to eliminating tendencies of monopoly control and prices which cannot be justified on the basis of increased production."

eans for atrocities that "persons on both sides" liable; says he's "glad aggression has been defeated."

Oct. 1st. — South Korean troops cross 38th parallel. MacArthur calls on North Koreans to surrender; North Korean premier, Kim Il Sung, says fight will be continued; Chou En-Lai says China will not "supinely" tolerate invasion of neighbor by imperialists. Syngman Rhee again sets up government in Seoul.

Oct. 2nd. — South Koreans penetrate 30 miles north of 38th parallel.

Oct. 3rd. — Canadian social security program may be delayed by Supreme Court ruling that Dominion and Provinces may not delegate powers to each other, says Ottawa despatch.

Oct. 4th. — General strike called by Communist leaders in Vienna, partially effective.

MAYRATH

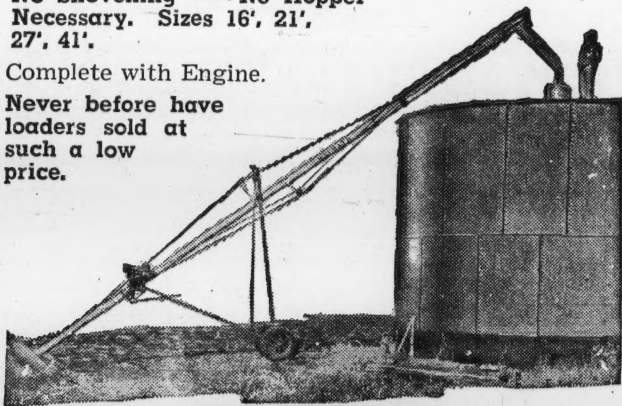
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GRADES AND PRICE SPREADS

The Searle Grain Market Features Letter, dated September 20th, describes how grades and price spreads are set. A copy can be seen at any Searle elevator, or can be obtained free by applying to the Searle Grain Company, Winnipeg.

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"Back Wheat Board Efforts to Obtain New Grain Markets"

Advices Chamber of Commerce How to Aid Agricultural Economy

Pointing out that "the health and welfare of Canada, its economic well-being and its political and military strength depend to an extraordinary extent upon agricultural exports," Hon. J. E. Brownlee, K.C., LL.D., President of United Grain Growers Ltd., addressing the annual meeting of the Canadian Chamber of Commerce in Banff late in September, dealt with the acute problems facing the industry, and also with the brighter side of the farm picture.

Farmers Internationally Minded

The farmers, Mr. Brownlee said, were "internationally minded." In their association with the farm organizations of United States, Great Britain and of European countries, he added, "they seek to promote that better understanding and mutual goodwill which can do so much to overcome the barriers of race, language and international boundary lines."

In the months to come, declared the

speaker, the Chamber of Commerce could contribute helpful efforts to the agricultural economy in the following among other ways:

"1. The development of every possible export to the United States.

Must Seek New Markets

"2. The utmost efforts of the Government must be put behind the Wheat Board in seeking new markets for Canadian grain wherever the ability to pay exists.

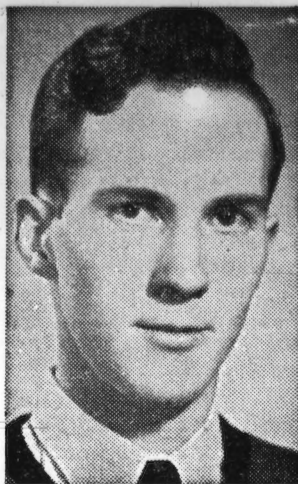
"3. We must give full support to any contribution our Government may be able to give to world economic recovery and the restoration of multi-lateral trading, and

"4. We must continue to help build British economy. We must facilitate imports from Britain and the sterling area to the extent this may be done without wrenching trade from natural channels.

Success Gladly Noted

"We are glad to note the success which has followed Britain's well-organized and skilfully conducted 'Buy British' campaign. But we can only respond to that satisfactorily by maintaining Canadian prosperity. We must with equal emphasis let Britain know that our full contribution to common welfare is only possible on the basis of continued exports. Any temporary correction of the British exchange position by cutting down imports from Canada, whether wheat, apples, bacon or other foods, will be achieved at unprofitable expense if Canadian pros-

Appointed to Staff



Appointment of Dr. G. K. Weir (above) to the position of micro-pathologist at the Alberta Veterinary Laboratory is announced by Hon. D. A.

perity is endangered. This point of view should be stressed not only by the Chamber of Commerce but by every business man in personal contact with British business leaders."

Salad Oil Made by Co-op From Sunflower Seed

WINNIPEG, Man. — The only sunflower oil extracting plant on the North American continent, at Altona, Manitoba, recently began refining a new product, a salad oil to be marketed under the trade name "Safflo". The plant is operated by growers of sunflower seed under the name "Co-op Vegetable Oil, Limited", and was built at a cost of some \$800,000 in 1946. Hitherto its products have been sunflower seed meal, "Pres-to-logs", and unrefined sunflower seed oil.

Expect Cattle Decline

BUENOS AIRES. — A drought in the early part of the year in the Argentine and consequent heavy marketings will result, it is expected, in a smaller cattle population in that country at the beginning of 1951 than at the same time in 1950.

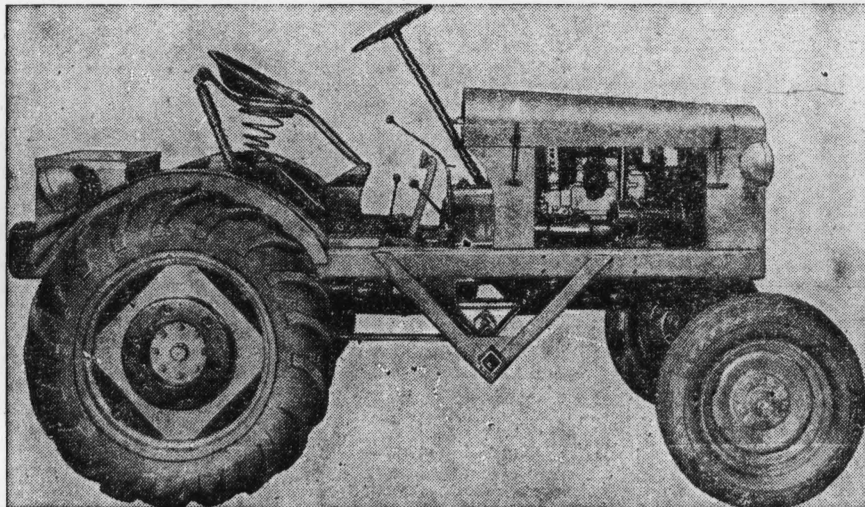
Ure, Minister of Agriculture. The appointment will further round out the Laboratory service, as the study of specially stained tissues is of basic importance in diagnosing animal and poultry diseases. Born and brought up in Aberdeen, Saskatchewan, Dr. Weir graduated from the Ontario Veterinary College of the University of Toronto. He engaged in veterinary practice for a year in his home town before coming to Alberta.

It's the Tractor Sale of the Year!

BRAND NEW 2-3 PLOW HEAVY DUTY TRACTOR

Almost unheard of — but true! A special job lot price allows us to pass this snap price on to you. A truly outstanding bargain!

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- Ordinary 2-3 plow operation. All pulling and drag operations of a 2-3 plow tractor.

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- Auxiliary tractor (emergency or seasonal work easily accomplished). Haying service.

- Portable power unit for pumps, sprinkler systems, feed mills, welders, generator, saws, etc.

Think of it! Here is a complete, new, 2-3 plow tractor including the famous JEEP engine at the price of the power unit alone. This tractor's regular price is approximately \$2,100.00. And keep in mind that this tractor uses standard parts and assemblies so that replacement parts will be available, insuring many years service. (These tractors were manufactured from assemblies supplied by leading and well known manufacturers.) Do you believe you will ever again come across such a sensational surplus offering?

Note particularly these outstanding features: The famous JEEP engine, complete with all accessories listed; transfer case with high and low gear; the power take-off that actually has 3 speeds forward and reverse. Check the suggested uses: Can you afford to be without this versatile machine at such a ridiculously low price?

This offering is strictly subject to prior sale. First come, first served. Send your orders immediately. (If further information is required, write telegraph or telephone.)

Without a doubt a great tractor value! You save considerable money while buying a thoroughly dependable tractor.

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SPECIFICATIONS

ENGINE: Famous fuel-saving Willys Jeep engine, 3½ x 4½. Displacement 134.2 cu. in.

HORSEPOWER: Maximum HP—60. Maximum belt HP—40 at 2,000 RPM. Rated drawbar HP—25.

CAPACITY: Two 12-inch plow capacity.

GOVERNOR: Variable speed, regulation from 600 to 2600-RPM.

LUBRICATION: Forced feed gear pump.

TRANSFER CASE: Low and high gear, giving 6-speeds forward and 2-reverse.

TRANSMISSION: Sliding gear, 3-speeds forward and 1-reverse.

TRANSMISSION SPEEDS: 6-speeds forward, ranging from 1.52 to 10.45-MPH. 22½-MPH for highway.

POWER TAKE-OFF: Belt pulley at rear with 3-speeds forward and reverse.

BRAKES: Individual clutch type.

WHEELS: Front 530x16. Rear 9x24. Adjustable tread 30-inches to 58-inches.

EQUIPMENT: Single plate drive type clutch; cooling system; 6-volt ignition; fuel tank; propeller shaft; transfer case, oil filter; generator; starter; carburetor; seats; lights, front and rear; oil bath air cleaner; muffler; differential; battery.

FINAL DRIVE: Roller chain, in sealed case.

WEIGHT: About 2400-lbs.

OVERALL DIMENSIONS: 123" long, 61" wide, including drawbar and pulley. Wheel base 76½".

Parts Available at all Willys Jeep Dealers Throughout Canada

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CO-OPERATIVE MILK COMPANY
CALGARY

FARM WOMEN'S INTERESTS

Including News of The Farm Women's Union of Alberta

PRAIRIE AND COAST FAIRS COMPARED

Comox, B.C.

Dear Farm Women:

"A perfect harvest day!" someone exclaimed. And indeed it is. I can but wish you Alberta people are enjoying just such weather.

Everyone there, I suppose, is extra busy who is at all connected with farming, although of course some of the old-timers may murmur that it is very different from the old days. The machinery of today may make for longer hours for a short time, but at least the women as a whole have an easier time of it. But at present work is the principal motive, and in fact almost the only thought of almost all.

Did You Have a Holiday?

Perhaps some have had a holiday, although I am quite sure I am safe in wagering that many have not. But, as I said in my last letter, I hope less work and more relaxation is to be a part of the life of farm people as well as of others. I am sure that many of us look back and think of some people as solely tied to work. Children have known their parents only as workers and not as companions in pleasure, and have not thought of them as people possessed with more ability than the special kind their work demanded.

There may have been some odd days off to fairs, etc. Of course the Calgary Stampede is the goal for so many in that respect, although local fairs have their interests and their amusements.

Differences Between Fairs

I think I commented on the annual local fair here last year, and noted some of the differences that would be noticed between the average Coast fair and Prairie fair in exhibits and in sports. As I said, I do not think the ordinary Prairie fair would have the number of goats on exhibit, but probably would have more cattle. There would probably be more exhibits of grain, but here there would be a wider range of fruit and flowers. One thing in common with both would be the wonderful exhibit of canned goods which the women have on display; perfectly arranged in their jars. There might perhaps be more canned fish here, although it is always rather stupid to make sweeping statements

in comparisons, for there are always exceptions to the rule.

As for the sports, of course there is always the common interest of baseball — I think that is a safe assertion to make. But there are other competitions which differed.

At our fair there was quite a competition in the cutting of a log with a power saw. Two men with the small power saw which is used in the woods now to such an extent cut through the log, turn the saw — and sometimes in the haste that rather bungles — and cut the other way again. Also there was a competition in wood chopping in which the competitors chopped heavy squared timber.

Nail Driving and Log Rolling

Along with these was the competition of women driving a nail in a plank, and this finally narrowed down to a prize winning woman who looked and acted as though she had driven many a nail. There was again the log-rolling contest in the swimming pool, where two men are on a log, each trying to be the winner by making the other drop off the log, of course doing so only by his quick stepping on the log which makes it whirl in the water.

Going to such a place there is much to see and remember of beauty of handicraft of so many types, of vegetables, of fruit fresh and canned, of the animals. There is an interest in many, many things and many people, and I enjoyed it.

A Woman I Met

But I know I shall remember longer a woman I met — a woman who has had disappointments and illness in her life but has gained a dignity and a poise and an evident self-control. As a friend said of her, she has learned a philosophy of life that enabled her to take things with calmness. Here was something worth having, whether at the Coast or on the Prairie, or wherever a woman might find herself. The characteristics we cultivate are what make our lives, and we cannot get away from ourselves no matter where we go or what happens.

Yours sincerely,

H. ZELLA SPENCER.

News of Women's Locals

A dance held recently by Dakota F.W.U.A. (Ponoka) showed a profit of \$15.33, writes Mrs. M. McDowell, the secretary.

The report on rural housing, read by Mrs. Davis, was fully discussed by Swallow F.W.U.A., writes the secretary, Mrs. Woodland.

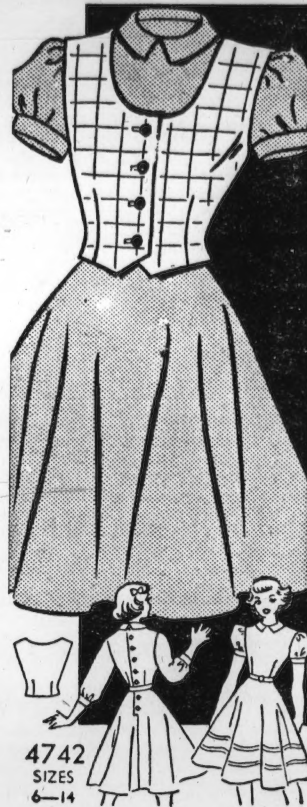
In aid of the hall fund, Bonanza F.W.U.A. recently planned a social evening with bingo, fish pond, candy sale and lunch. The men's Local were invited to take part in the enterprise.

Mrs. L. Harris is the secretary pro tem of Griffin Creek F.W.U.A., replacing Mrs. W. E. Fraser. Plans were made for a Hallowe'en Masquerade, and details of the fall bazaar were discussed.

A shower for Miss Marion McGeachy, and a community picnic were among the summer activities of Spruceville F.W.U.A. (Lacombe), writes Mrs. C. C. Burton. A tour of the Experimental Farm was "rained out."

The bulletin on adult education was read and enjoyed by McCafferty

The Western Farm Leader PATTERN DEPARTMENT



The separate "weskit" is a smart feature of pattern No. 4742 which comes in sizes 6, 8, 10, 12, 14 years. For size 10, the dress takes 2½ yards and the weskit ¾ yard. Price of pattern, 25 cents.

F.W.U.A. (Edgerton), writes Mrs. Marie C. Nicholls. Plans were made, also, for a masquerade dance and sale of fancy work to be held in the hall October 27th. A series of whist drives will be held during the winter, with prizes and aggregate prizes.

Heath F.W.U.A. decided at a recent meeting to continue to press for abolition of the means test for old age pensions; members also agreed to ask that Film Board pictures be continued, writes Mrs. Geo. Chynoweth. The demonstration, "Color in the Home", given by the District Home Economist, Miss Reed, was enjoyed by many women of the district besides members of the Local.

(Continued on Page 11)

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FARM HOME & GARDEN

Green Tomato Pickle: Slice 30 medium green tomatoes and 6 large onions, sprinkle with $\frac{1}{2}$ cup table salt (or $\frac{1}{4}$ cup coarse salt), and let stand overnight. In the morning, drain, rinse and drain again. Add $\frac{1}{2}$ lemon, and 2 sweet red peppers, sliced thinly. Tie in muslin bag 1 tablespoon each mustard seed, whole allspice, celery seed, whole cloves, dry mustard and peppercorns; add to 3 cups vinegar and $2\frac{1}{2}$ cups brown sugar, and bring to boil. Add tomato mixture; cook for 30 minutes, stirring to prevent sticking. Remove spice bag and pack in hot sterilized jars.

Tulips should be planted before the middle of October. Set them 4 to 5 inches deep, and at least 5 inches apart. They will bloom in the spring and early summer, long before the herbaceous perennials, and at about the time the annuals are showing above the ground. And the blooms are remarkably long lasting.

NEWS OF WOMEN'S LOCALS

(Continued from Page 10)

Recently Sydenham F.W.U.A. (Wainwright) arranged to serve lunch at the blood donor clinic. At the same meeting, writes Mrs. Joe Dalton, Miss Reed, district home economist, gave a talk on "Color in the Home."

Westlock F.W.U.A. made a nice profit from the sale of meals at the Westlock convention, writes Mrs. Amy S. Glen, and took a prize with the members' exhibits. A recent meeting voted to support the anti-margarine campaign.

Another layette for the Red Cross has been completed by Park Grove F.W.U.A. (Vegreville), and a committee has been set up to list and collect items for the handicraft exhibit at the Annual Convention. Mrs. L. K. Ferguson is the new secretary.

Recently Mrs. A. Millhaem gave Warner F.W.U.A. a report on the cancer

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Free Book on Arthritis And Rheumatism

Excelsior Springs, Mo. — So successful has a specialized system proven for treating rheumatism and arthritis that an amazing new book will be sent free to any reader of this paper who will write for it.

The book, entitled "Rheumatism", fully explains why drugs and medicines give only temporary relief and fail to remove the causes of the trouble; explains how for over 31 years The Ball Clinic has helped thousands of rheumatic sufferers.

You incur no obligation in sending for this instructive book. It may be the means of saving you years of untold misery. Address your letter to The Ball Clinic, Dept. 521, Excelsior Springs, Missouri, but be sure to write today. Advt.

British Read 312 Million Books Per Year

LONDON, Eng. — In Britain today 12 million readers borrow more than 312 million books each year. Maintained by local authorities out of local taxes, the country's 23,000 libraries have a stock of 42 million volumes.

convention she had attended at Banff in the summer. At the same meeting, writes Mrs. Lorraine Hepler, plans were made to serve dinner at the community auction sale.

Each member of Grand Meadow F.W.U.A. (Ponoka) will invite a friend to the demonstration by Miss Lunan which is being sponsored by the Local. A paper on "our ideas of the Master Farmer is to be compiled by Miss Rose," writes Mrs. D. Bartley, the secretary.

Summer meetings of Delta F.W.U.A., held at the members' homes, were informal, writes Mrs. L. Dunfield, secretary; members worked at handicrafts and hobbies, and very pleasant social times were enjoyed. Early in the season a plaque was dedicated to "a dear friend, the late Mrs. W. L. Carter, who was president from 1935 to 1948."

IS DISEASE COMING?

(Continued from Page 7)

true, since the cows on one side of the barn were being milked with the proper amount of vacuum. As might be expected, none of the cows on this side of the barn were affected with mastitis, either. The cause was finally shown to be a partially plugged pipe line that accounted for the difference in vacuum on the two sides of the barn. All of which should serve as a reminder that pipe lines need frequent checking and cleaning out for good results.

Time and again we have seen places

How You Can Protect a Healthy Herd

1. Buy only animals with known histories, regardless of what "tests" show.
2. Remember healthy animals may be recovered "carriers" and capable of bringing disease germs to your farm.
3. Consider the possibility of "negative" animals being in the "coming down" or incubation stage of disease.
4. Isolate and quarantine all new or recently returned livestock for at least thirty days and longer if possible.
5. Prevent other people or pets from tracking disease germs around your premises.
6. Permit male animals to serve only females with unquestioned breeding records.
7. Be wary of accepting "loaner" animals, or you may get more than you bargained for.
8. Remember preventive measures are cheaper and more efficient than "cures" for disease.

where pulsator speeds have been changed either through accident or design. Regardless of whether they run too fast or too slow, a poor job of milking results. Poor milking naturally leads to mastitis troubles.

Time Element in Milking Cow

Then there's the time element as applied to milking a cow. We contend that this job can't be done too fast but that it can be done too slowly. Not that we expect all cows to be milked in three minutes or less, but the time is sometimes needlessly extended. We remember a barn where two boys were trying to do the milking and considerable talking at the same time. At intervals one or both would even leave the barn while the job was being done. As a result, machines were left on some cows for almost

twenty minutes at a time and a serious mastitis problem had been created in the herd. Switching to a fast-milking program was followed by rapid improvement of the cows.

Even when properly adjusted and used under an approved milking program, machines can still be misused to cause mastitis. We recall a herd where considerable udder trouble was being caused by eversion of the teat ends. A check showed that the vacuum was not too high but that the man doing the milking was to blame. When removing a machine from a cow he simply shut off the pail-head valve and pulled off the teat cups. Jerking them off before the vacuum was broken served to "suck" the ends of the teats wrong side out. Udder troubles de-

creased after he learned how to make the teat cups drop off instead of pulling them away by sheer strength.

Just a Few Ways

These are just a few of the ways in which mastitis is being made on dairy farms every day. There are also a few plain and fancy methods which we haven't bothered to mention. After all, few people are brutal enough to kick cows in the udders, or foolish enough to use milk tubes made out of chicken feathers, or thoughtless enough to mistreat animals generally. Still, such things are done and do their part to promote mastitis. By and large, though, the few ways we have mentioned make enough mastitis so that something ought to be done about them.

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Travel in comfort on The Continental Limited: Accommodation to suit your travel budget — drawing room, compartment, bedroom, berth or smartly styled coach. Room to move about — delicious meals served en route.



...where the
"Red River Carts"
rolled westward

The men who opened the great lands of the west bore all the risks themselves. Their only capital was their few implements and the strength of their hands. By the '80s the Mutual Life of Canada was providing, not only low cost insurance, but capital to aid the opening of new lands in the West... and transportation was passing beyond the ox-cart stage.



LIFE INSURANCE AT LOW NET COST

The Wheat Situation

By LEONARD D. NESBITT,
Superintendent of Publicity,
Alberta Wheat Pool

The latest estimate issued by the Dominion Bureau of Statistics places wheat production in Canada this year at 490,320,000 bushels as compared with 367,406,000 bushels last year. Production of the Prairie Provinces is placed at 455,000,000 bushels. Alberta's wheat production is estimated at 124,000,000, that of Saskatchewan 280,000,000, and Manitoba 51,000,000.

The big crop produced in the West is a badly damaged one. The cold, dry spring delayed crop growth. Generous mid-summer rains brought about a recovery but also kept back ripening processes. The crop was always from ten days to two weeks late. Then came widespread frosts in mid-August which seriously damaged millions of acres of growing crops.

Estimates Deliveries, Grades

The Canadian Wheat Board estimates that producers will deliver 360,000,000 bushels of wheat from the 1950 crop and that it will grade as follows:

	Bushels	%
3 Northern or better	122,400,000	34
4 Northern	61,200,000	17
No. 5 or lower	162,000,000	45
Durum wheats	14,400,000	4

Faced with the marketing of a large volume of damaged wheat, the Board fixed wide price spreads between the grades, much to the consternation of producers already faced with a drop of 35c in the initial price. This has caused widespread protest and demands for increased initial payments. The Wheat Board maintains that each grade will be in a pool of its own, and the final payments will reflect in full the prices received for the disposal of each grade. The big problem will be to get rid of the volume of wheat in the grades from No. 5 down, as this grain is certainly not of a millable quality.

Demand for Protein Grading

There has been a recurrence of the demand for protein grading of wheat, as it is maintained that some of the low grade grain is of high protein content. Canadian wheat is graded on its physical appearance at the present time and not on its protein content. It is true that the protein factor is of primary importance in wheat quality and eventually our grading system may be changed to take this factor into account. But the quality as well as quantity of protein must be considered. A 4 wheat may have a high protein content but this protein may be of poor quality.

Then there is the fact, as revealed by a previous investigation of protein grading by a royal commission, that overseas wheat importing nations are not at all interested in having Canadian wheat graded on a protein basis. On the other hand, Canadian flour mills are greatly interested in obtaining high protein wheat and like to pick the districts from which they want supplies.

World Picture Complex

The world wheat picture is rather complex. The continent of Europe, the main market for overseas wheat shipments, has produced a fairly good crop, but heavy losses have been incurred mainly in Great Britain, through wet harvest weather. The British farmers have grown one of the best crops in the nation's history and experienced the worst harvest weather in generations.

It would appear as though substantial supplies of imported wheat will be required by Europe during the 1950-51 crop year, and also that the United States will be the main supplier, mainly through gifts under the Marshall Plan.

Prospects look fairly good in Australia, and the Argentine output may be an average one.

Canada's main problem lies in get-

Livestock Markets Review

CALGARY STOCKYARDS, Oct. 3rd.—Trade none too brisk, prices declined sharply yesterday. Hogs sold today \$28.50, Grade A; good lambs \$24, good ewes \$12 to \$13. Fair to medium butcher steers \$22 to \$24, medium to good butcher heifers \$21 to \$23.50, good cows \$17.50 to \$18, down to \$16.25 for common; canners and cutters \$13 to \$16. Good to choice veal calves \$26 to \$27.50, down to \$20 for common; good stocker and feeder steers \$24.50 to \$26, down to \$18 for common.

EDMONTON STOCKYARDS, Oct. 2nd.—Moderate receipts with a large proportion of plain cattle, cancellations of meat orders and rumors of possible changes in the value of the dollar, were features of a somewhat dull market here last week. Choice steers were \$26.50 to \$27.50, choice heifers \$25 to \$26, good cows \$19 to \$20.50, canners and cutters \$13 to \$16. Hogs closed at \$29 for Grade A.

The Dairy Market

Two increases of 1 cent each, since mid-September, have brought the price for Special cream to 56 cents, No. 1 to 54, No. 2 to 40, and off-grade to 35. Butter has risen accordingly; solids are now 52½ and prints 56, wholesale, in Calgary.

Ask Early Interim Payment

Recommending that an interim payment be made on all wheat delivered to the Canadian Wheat Board at the earliest possible date, the central executive of the three Wheat Pools last week pointed out that "very evidently the prospective cash return to the farmer from the existing initial Wheat Board payment is in many cases insufficient to meet operating costs."

Not only had August frosts reduced the volume and grade of the wheat crop throughout the West, but a greater volume of low grade wheat was being marketed than in 1928, the last year of a general frost.

The Executive referred to their request, made last March, for an initial payment of \$1.60, basis One Northern at the Lakehead, stating they felt events had justified it. At that time, they had also urged that the price for wheat for domestic flour sales should be \$1.98.

The executive consists of the presidents of the Wheat Pools of Alberta, Saskatchewan and Manitoba.

Frost Emphasizes Need for Testing

It is not enough to know that the grain you are keeping for seed has life, writes Dr. F. J. Greaney, Director, Line Elevator's Farm Service; the question is, how much life? He strongly advises having seed grain tested for germination this fall; the early, severe and widespread frost damage of the past season emphasizes the great need for testing of seed stocks held for planting in 1951. "Don't take a chance!" continues Dr. Greaney. "Be sure and get the 'right slant' on the vigor or germinability of the seed you harvest this fall."

Final Payments Oct. 16th

On a grade basis in each case, final payments on the 1949-50 oats and barley pools will commence on October 16th, Hon. C. D. Howe announced last week. It appeared likely that the final payments on malting grades of barley would average 57c per bushel; on principal grades of feeding barley 44½c to 47c; and on principal grades of oats 19½c. Combined distribution will be about \$42,500,000.

ting rid of a large volume of low grade wheat. The Federal Minister of Agriculture, Rt. Hon. J. G. Gardiner, and other agricultural authorities, suggest the best method is to increase livestock production and market grain through meat animals.



...now spread
the great farms
of the West

To-day, thanks in great degree to initiative and investment, such as that put into the West by The Mutual Life of Canada, over 150,000 prosperous farm homes have been established in the prairie provinces alone. Cultivated lands and an expanding industry have created new wealth for every Canadian. Truly we can say, "The Mutual has grown with Canada."



LIFE INSURANCE AT LOW NET COST

Seek 15c Increase

Increase of the initial payment "on all grades of wheat by 15c per bushel, and prompt settlement of past years' crops should be made by the Wheat Board with some participation by the Government of Canada," the Board of Directors of United Grain Growers Ltd. urged in a statement released last week in Winnipeg by President J. E. Brownlee.

Government Should Assume Risk

Closing of Wheat Board accounts in respect to the 5-year pool at once, "by transferring to the Government at current market prices all old crop grain remaining on the land" was urged, and the Government was asked "to assume the limited risk of loss on subsequent sale . . . no such loss should be transferred in Wheat Board accounts, to farmers delivering grain during the current crop year."

The U.G.G. reiterated its former recommendation that the Government, in making settlement on the 5-year pool, supplement the amount available in the hands of the Wheat Board by a substantial amount, in recognition of the extent to which the income of wheat farmers was limited by Government policy and by losses due to the 4-year contract with Britain.

Thanks for F.U.A. News

Shalka, Alberta.

The Western Farm Leader,
Calgary, Alberta:

Thank you kindly for your complimentary copy of your paper of the August 18th issue. I have enjoyed reading it, and am particularly interested in the large amount of news carried about the direct membership farm organization, the Farmers' Union of Alberta. May I express sincere thanks on behalf of our Association for the space you provided in your paper for our District Convention report.

Enclosed please find the sum of one dollar, as my subscription fee to your paper for one year.

Thanking you again, I am,

Yours very truly,

District Six (Lamont) Association,
Farmers' Union of Alberta.

M. LEONTY, Secretary-Treasurer.

British wheat acreage this year totalled 2.4 millions.

EDMONTON FALL LIVESTOCK SHOW & SALES Oct. 31 - Nov. 1, 2, 3

Following is the list of entries for the Sale, totalling 793 head, from the herds and flocks of outstanding breeders.

SWINE:	Male	Female
Yorkshire	173	155
Tamworth	25	11
SHEEP:		
Hampshire	14	4
Oxford	4	—
Suffolk	73	84
Cheviot	5	—
PUREBRED CATTLE:		
Shorthorn	—	2
Aberdeen-Angus	—	5
Hereford	—	6
Commercial Sheep	65	—
Commercial Swine	167	—

SCHEDULE OF EVENTS

Junior Farmers' Competitions — Oct. 31
Market Lamb Show & Sale — Nov. 1
Commercial Swine Show & Sale — Nov. 1
Purebred Sheep Show — — — Nov. 1
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EDMONTON ALBERTA

Little Folks' Puzzle



Danny is in the tree picking apples but he forgot to get something to put the apples in. If you would like to know what Danny would like to have, join all the numbered dots together, starting with dot number one and ending with dot number forty-one. Try your crayons on this picture.

District 10 Looks for Good Convention Oct. 25

With 37 Locals and 1,099 members, District 14 is a very active section of the Farmers' Union of Alberta, and a good attendance is expected for the annual convention to be held in the Marquis Hotel, Lethbridge, October 25th, beginning at ten o'clock. Mrs. Susan Gunn, Provincial F.W.U.A. president, will address a banquet meeting, and President C. J. Stimpfle will speak during the afternoon. The program also includes a showing of pictures of agricultural interest, writes Mrs. Mary B. Pharis, the secretary, and a variety program contributed by members and friends. Incidentally, the district extends from Saskatchewan to B.C., and from the Old Man River south to the U.S. border; however, it is hoped that members from Locals north of the river may also attend.

Bread grain production in the world in 1950 is estimated by the U.S. Department of Agriculture at about 239 million short tons — above the 1935-39 average and slightly larger than the 1949 output.

Ask Narrower Spreads

Expressing the opinion that "the wide spreads established by the Wheat Board on the 1950 wheat crop will tend to depreciate the prices which buyers will offer for the lower grades," the North-West Line Elevators Association last week wired Minister of Trade and Commerce Howe urging the narrowing of the spreads. It was pointed out that farmers were on a limited quota basis and that this coupled with the reduced initial payment and wide spreads on low grades proved a hardship.

The wire suggested that milling tests of Nos. 2, 3 and 4 in relation to 1 should now be possible, and the revising of spreads accordingly, and that the situation in respect to the spread between the minimum International Wheat Agreement price and prices of 5, 6 and feed wheat should be reviewed.

Pioneering Days Are Over!

In most parts of Alberta, pioneering days are over and done with. Looking back on such days, we can think of many aspects which were very pleasant. There was the social life — the happy friendly gatherings in homes or the little schoolhouse. There were the building bees and the quilting bees. And how the children loved to pore over the catalogues and pick out their clothes and toys for Christmas!

But there are less pleasant memories too. There was lots of hand labor — no machines. There was farm work done with oxen and later with horses. In some sections, before the land got opened up, the mosquitoes were terrific. People sometimes were grubstaked for several months — and this practice was a very costly one for the consumer.

Today we have pretty generally got past these conditions. We have power machinery on our farms, indoor plumbing and rural electrification. No longer do people need long term credit. They realize that their suppliers pay cash for most of what they sell and must have cash when they sell these goods. They realize that credit business costs money. These extra costs can be raised in only one of two ways: either by increasing the cost to the customer or reducing the surplus left over at the end of the year. In your co-op this affects you, the partial owner — less surplus, less dividend.

Banks and credit unions are now available to provide money to meet seasonal expenses.

Yes, pioneering days are over and with them has gone the old idea of "charge it please". People have learned that it pays to pay cash.

REMEMBER — It Pays to Lubricate with
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He knows we farmers need bank credit—sometimes to put in a crop, sometimes to take off a harvest. If we need market information, he can get it for us.

Remember when we electrified the farm? Our bank manager made me the loan. He's backed us up that way for years, helping us to improve our stock, increase production.

And that's what our bank manager is there for—to help you and me to manage. He's a good man to know.

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MUSTARD AND CRESS

By SYDNEY MAY

Hello, Foks!

The other day Southern California reported no less than 10 earthquake shocks in three days. These, according to the press agents of the Golden State, are for the purpose of gently rocking tourists to sleep.

Cynical Gus of Lethbridge points out that it took a short parliamentary session of nine days only a few hours to vote UMPTEEN MILLIONS for war and defence purposes. Yet many, if not most, of these same M.P.'s have spent UMPTEEN YEARS trying to figure out how to raise the money to pay decent old age pensions.

No wonder, says Gus, the Social Crediters are finding increasing support for their charge that there is something flooey about the monetary system.

IT MUST BE FALL

As we write this, all the birds just outside our door are going "Twheat, twheat, twheat." Proving, of course, that even our feathered friends know their oats.

According to a news story, Nylon stockings are said to be a fire hazard. Presumably because of the burning desire of the gals to wear 'em and of the men's hearts that they set aflame.

HOW ABOUT MARGARINE?

From an Ottawa news dispatch: "Sacrifices by Canadians now are inevitable, Defence Minister Claxton said. There is no longer any choice between 'guns and butter.'" Canada must be going backwards. That "guns and butter stuff" sounds very much like the late Hermann Goering speaking.

And why, asks Knotty Frankie, with all the butter that the government has in storage, can't Canadians have both?

The Edmonton Journal heads that story: "Guns Instead of Butter Now Canada's Policy." If that's the correct interpretation, we wonder what the Dairy industry is going to do about it.

TODAY'S DEFINITION

DOROTHY THOMPSON: A newspaper columnist who knows all the answers before the questions are asked.

Fishermen of Australia are reported to be reaping a rich harvest from a super-abundance of lobsters. Seems to be a case of Claws and effect. In any event the fishermen are bound to get by at a pinch.

HOT DOG!

News dispatch from Prince George, B.C., tells of a man charged with assaulting another with a salami sausage. Sounds like a lot of baloney to us. We never sausage a silly story.

GENTLEMEN, THE KING!

Speaking before the Calgary Branch of the United Empire Loyalists' Association, Hugh C. Farthing, K.C., labelled as "absurd" and "inane" the "agitators" who want to discard the Union Jack. For which sentiments, Hugh, Old Scout, you are hereby awarded a whole garden full of the loveliest English roses. God Save the King!

Louis Untermeyer, noted anthologist and veteran of five marriages to four women, regards himself as a Samson in the toils of a Delilah. But so far, as we understand it, he has only had the usual masculine haircuts.

And speaking of haircuts, that reminds us that our old friend Col.

Louis Scott of the Legion of Frontiersmen, who has just retired and sailed for England, once ordered the King to get his hair cut. Sounds funny, because we never thought Louis could be so barbarous in his dealings with men.

PUZZLE FOR TOMORROW

"First school teacher in Alberta was Andrew Sibbald, the grand old man of the teaching profession who lived to be 100 BEFORE he died at Banff in 1934." We'll bet he'd have had a heck of a time trying to do it AFTER he died.

DAWN

She slips from Night's enfolding arms of love,
A palpitating spirit clad in dew,
And peeps within the nests of sleeping birds
To bid them wake, and lead their choirs anew.

The silence seems to shimmer as she moves
Down garden ways, and over hills and moor,
She veils her charms with opalescent mists,
Yet Nature thrills, expectant, to her lure.

And golden fingers of the rising sun
Stretch up to grasp her ere she fades from sight,
Day seeks her, panting for her beauty fair,
But she has gone — to hide herself for Night.

—Edith A. Vassie.

At Los Angeles, where there are no angels, a woman sued for divorce because her doctor husband objected to kissing as being insanitary. There's a germ of an idea in that, girls.

Red Newspaper Issues Apology — headline in the Calgary Herald. We'll bet that made them feel blue.

THAT LET'S US OUT!

Personal Memo

OCTOBER 1950

*Get order in to bank for
Canada Savings Bonds on
the monthly deduction plan.
Will come due in 1960.
Nice time for us.*

SF.3

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Stomach Balls

By S. H. McCLELLAND, V.S.

Because of the incomplete preliminary mastication and hasty swallowing of food, especially hard dry roughages, cattle and sheep frequently have these materials accumulate in the paunch in indigestible masses of varying volume.

Russian Thistles Common Cause
Russian Thistles used as cattle roughage during the drought years are common causes of this trouble, if cut and cured too late in the season. Though they usually result in no apparent inconvenience to the animals, balls may at times be so large (as big as a football) as to bring on unthriftiness because of impaired digestion. Prevention consists in withholding from the animals roughages of the nature mentioned.

In the same general heading there may be included the true hair balls and fur balls of cattle, and sheep and cats. Because of their cleaning habits, these animals swallow these foreign substances, which, cemented together by saliva, collect in the paunch or in cats in the true stomach, in the form of matted balls.

"Mad-stone" of Times Past

It is interesting to note that small hair balls obtained from the stomach of a deer constitute the so-called mad-stone of former generations, which when applied to the bitten portion of the body was assumed to possess mysterious virtues in extracting from the wound poisons deposited there by a mad or rabid dog. There is no scientific basis for such an assumption, but the possessor of a true "mad stone" was considered very fortunate in having so rare and potent a "charm".

The hair balls seldom cause trouble in ruminators, although they may be a source of indigestion in cats. Their formation is not entirely preventable, because of the natural cleaning habits of the animals. Daily careful grooming, because it removes loose hair, is helpful in this respect.

You May Submit a Question

Any paid-up subscriber may submit a question for answer free of charge in this section by Dr. McClelland.

Production of cloves is the principal industry of Zanzibar.

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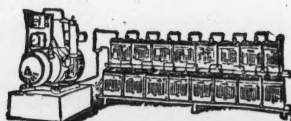
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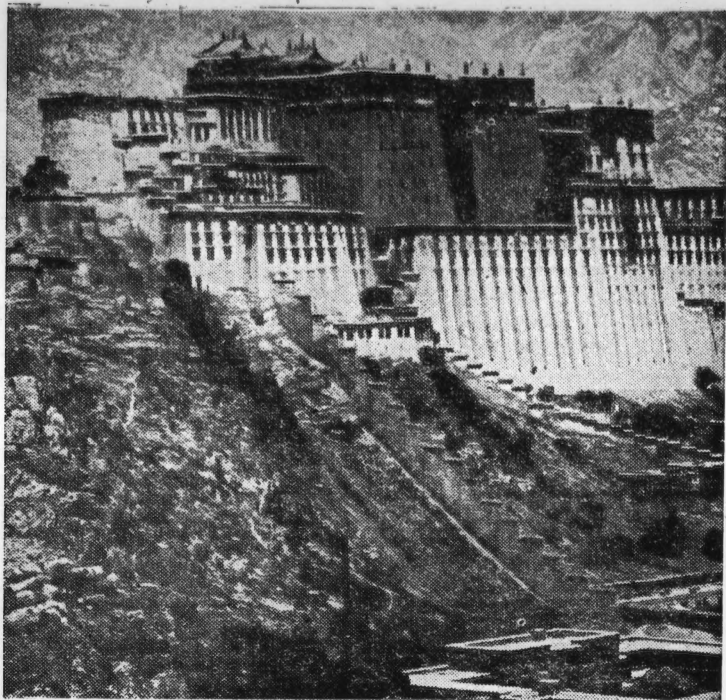
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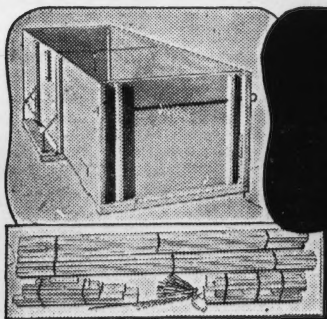
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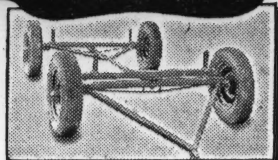


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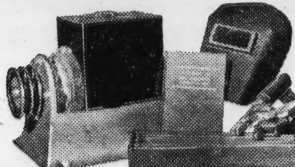
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